

TRANSMITTAL LETTER TO THE UNITED STATES  
DESIGNATED/ELECTED OFFICE (DO/EO/US)  
CONCERNING A FILING UNDER 35 U.S.C. 371

Attorney Docket No.

2502-1086

U.S. Application No.

10/547667

INTERNATIONAL APPLN. NO.  
PCT/EP2004/001796

INTERNATIONAL FILING DATE  
February 24, 2004

PRIORITY DATE CLAIMED  
March 4, 2003

TITLE OF INVENTION: DEVICE FOR MONITORING THE FLOW OF A FLUID FLOWING THROUGH OR FROM A CONDUIT, SUCH AS A LUBRICANT, AND THE MONITORING METHOD IMPLEMENTED BY THE DEVICE

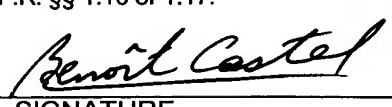
APPLICANT(S) FOR DO/EO/US: Tiziano BAREA

Applicant herewith submits to the United States Designated Elected Office (DO/EO/US) the following items and other information:

1. ☒ This is a **FIRST** submission of items concerning a filing under 35 U.S.C. 371.
2. ☐ This is a **SECOND** or **SUBSEQUENT** submission of items concerning a filing under 35 U.S.C. 371.
3. ☒ This is an express request to begin national examination procedures (35 U.S.C. 371(f)).  
The submission must include items (5), (6), (9) and (21) indicated below.
4. ☒ The US has been elected (Article 31).
5. ☒ A copy of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☒ is attached hereto (required only if not communicated by the International Bureau).
  - b. ☒ has been communicated by the International Bureau. See attached PCT/IB/308.
  - c. ☐ is not required, as the application was filed in the United States Receiving Office (RO/US).
6. ☐ An English language translation of the International Application as filed (35 U.S.C. 371 (c)(2))
  - a. ☐ is attached hereto.
  - b. ☐ has been previously submitted under 35 U.S.C. 154(d)(4).
7. ☐ Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371 (c)(3))
  - a. ☐ are attached hereto (required only if not communicated by the International Bureau).
  - b. ☐ have been communicated by the International Bureau.
  - c. ☐ have not been made, however, the time limit for making such amendments has NOT expired.
  - d. ☐ have not been made and will not be made.
8. ☐ An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).
9. ☐ An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4))
10. ☐ A Declaration of Inventorship for purposes of U.S.A. designation pursuant to rule 4.17(iv. ))
11. ☐ An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).

**Items 11 to 20 below concern document(s) or information included:**

12. ☒ Information Disclosure Statement (IDS) w/PTO-1449 - ☒ Copy of IDS citations.
13. ☐ Assignment Papers (cover sheet & document(s)).
14. ☒ A preliminary amendment.
15. ☒ An Application Data Sheet under 37 C.F.R. 1.76.
16. ☒ Itemized Return Receipt Postcard
17. ☐ A substitute specification.
18. ☐ Power of Attorney and Statement under 37 CFR §3.73(b)
  - a. ☐ Newly executed Power of Attorney
  - b. ☐ A change of Power of Attorney and/or change of address letter.
19. ☐ A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821 - 1.825.
20. ☐ A second copy of the published international application under 35 U.S.C. 154(d)(4).
21. ☐ A second copy of the English language translation of the international application (35 U.S.C. 154(d)(4)).
22. ☒ Other items or information: Abstract, International Search Report, PCT/IPEA/409

U.S. APPLICATION NO. <b>10/547667</b>		INTERNATIONAL APPLN. NO. <b>JP2004/001796</b>		ATTORNEY DOCKET NO. <b>2502-1086</b>	
<input checked="" type="checkbox"/> <b>Applicant claims small entity status. See 37 CFR 1.27.</b> <input checked="" type="checkbox"/> <b>The following fees are submitted:</b>  <div style="text-align: center;"><b>PCT FEES - NATIONAL STAGE</b></div>				<b>CALCULATIONS PTO USE ONLY</b>	
<b>Fee Description</b>					
Basic National Stage Fee				<b>\$150.00</b>	
Non ISA/US Search Provided National Stage Search Fee				<b>\$200.00</b>	
<input type="checkbox"/> US was the IPEA And all claims satisfied the provisions of PCT Article 33 (1)-(4) National Stage Examination Fee				<b>\$100.00</b>	
Surcharge of <b>\$130.00</b> for furnishing the oath or declaration later than <input type="checkbox"/> 20- <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (Fee Code 1617/2617)				<b>\$65.00</b>	
National Stage Application size fee each additional 50 sheets in excess of 100  Fee Code 1681/2681		<b>Additional Sheets</b> $17 - 100 = \underline{\quad\quad\quad} = \underline{\quad\quad\quad} \times$ <div style="text-align: center;"><b>50</b></div>		<b>Fee From Below</b> <b>\$125.00</b>  <b>\$0.00</b>	
<b>CLAIMS</b>		NUMBER FILED	NUMBER EXTRA	RATE	
Independent Claims Fee Codes 1614 / 2614		2 - 3 =		x \$100.00	<b>\$0.00</b>
Total Claims Fee Codes 1615 / 2615		22 - 20 =	2	x \$25.00	<b>\$50.00</b>
MULTIPLE DEPENDENT CLAIM(S) (if applicable) Fee Code 1616 / 2616				+ \$360.00	<b>\$0.00</b>
Processing fee of <b>\$130.00</b> for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f)). Fee Code 1618				<b>\$0.00</b>	
Fee for recording the enclosed assignment (37 CFR 1.21(h)). (Fee code 8021) \$40.00 per property				+	<b>\$0.00</b>
<b>TOTAL FEES ENCLOSED</b>				<b>=</b>	<b>\$565.00</b>
				Amount to be refunded:	\$
				Charged:	\$
<input checked="" type="checkbox"/> A check in the amount of <b>\$565.00</b> to cover the above fees is attached.  <input type="checkbox"/> The Director is hereby authorized to charge indicated fees and credit any overpayment to Deposit Account No. 25-0120 in the name of Young & Thompson. A duplicate copy of this sheet is enclosed.  <input checked="" type="checkbox"/> The Director is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 25-0120 for any additional fee required under 37 C.F.R. §§ 1.16 or 1.17.					
SEND ALL CORRESPONDENCE TO: YOUNG & THOMPSON 745 South 23 <sup>rd</sup> Street Arlington, VA 22202 Telephone: (703) 521-2297 Facsimile: (703) 685-0573			 SIGNATURE		
			Benoit Castel, Reg. No. 35,041 NAME, REGISTRATION NUMBER		
Y&T Customer No. <b>00466</b> BC/yr			September 2, 2005 DATE		